

Loop Detector Turning Movement Count Information

Intersection: **45th St. & 32nd Ave. S** Month Counts

Dates: **8/1/2008** to **8/31/2008**

Note: Cells values represent the average of the dates above.

Start Time	WB Approach			NB Approach		SB Approach			Intersection Total	Intersection Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	6	3	9	0	0	14	32	46	55	177
12:15 AM	7	3	10	0	0	9	27	37	46	154
12:30 AM	5	2	7	0	0	10	23	34	40	137
12:45 AM	4	2	7	0	0	8	22	30	36	124
1:00 AM	4	2	6	0	0	7	18	25	32	116
1:15 AM	4	3	7	0	0	6	16	22	29	111
1:30 AM	3	3	6	0	0	6	15	21	27	103
1:45 AM	4	2	6	0	0	6	17	23	28	95
2:00 AM	4	2	6	0	0	5	16	21	27	81
2:15 AM	3	2	5	0	0	4	12	16	21	66
2:30 AM	3	2	4	0	0	5	10	15	19	56
2:45 AM	2	2	4	0	0	3	8	11	14	46
3:00 AM	2	2	4	0	0	2	6	9	12	41
3:15 AM	2	1	3	0	0	2	6	8	11	38
3:30 AM	2	1	3	0	0	2	5	7	9	35
3:45 AM	1	2	3	0	0	2	5	7	9	35
4:00 AM	2	2	3	0	0	1	4	5	9	36
4:15 AM	1	1	2	0	0	2	4	6	8	40
4:30 AM	1	1	2	0	0	2	5	7	9	47
4:45 AM	1	2	3	0	0	3	5	7	10	61
5:00 AM	1	1	3	0	0	3	7	10	13	94
5:15 AM	2	1	4	0	0	3	8	12	15	112
5:30 AM	4	2	6	0	0	6	12	18	23	152
5:45 AM	5	5	10	0	0	11	22	33	43	207
6:00 AM	4	3	7	0	0	6	19	25	31	290
6:15 AM	8	5	13	0	0	13	30	42	55	365
6:30 AM	10	6	16	0	0	17	44	62	78	446
6:45 AM	16	6	22	0	0	27	76	103	126	532
7:00 AM	13	6	19	0	0	22	65	86	106	623
7:15 AM	17	7	24	0	0	29	82	111	136	694
7:30 AM	18	6	24	0	0	40	100	139	164	716
7:45 AM	24	7	31	0	0	57	128	185	217	704
8:00 AM	22	8	30	0	0	41	105	147	177	646
8:15 AM	18	7	25	0	0	37	95	132	158	616
8:30 AM	17	7	24	0	0	35	92	128	152	604
8:45 AM	19	7	26	0	0	39	93	133	159	620
9:00 AM	18	7	25	0	0	33	88	121	147	638
9:15 AM	17	7	24	0	0	34	88	122	146	671
9:30 AM	20	8	28	0	0	41	100	140	168	719
9:45 AM	21	8	28	0	0	42	106	148	177	741
10:00 AM	20	7	27	0	0	45	108	152	180	774
10:15 AM	22	9	31	0	0	48	115	163	194	803
10:30 AM	23	8	31	0	0	44	114	158	190	832
10:45 AM	23	7	30	1	1	54	125	179	210	875
11:00 AM	22	10	32	0	0	52	125	177	209	915
11:15 AM	24	8	32	0	0	55	136	190	223	979
11:30 AM	25	9	34	0	0	57	142	199	233	1,036
11:45 AM	25	9	34	1	1	60	155	216	250	1,105
12:00 PM	27	10	37	0	0	66	169	236	273	1,179
12:15 PM	26	8	34	0	0	71	175	246	280	1,207
12:30 PM	26	9	35	0	0	76	191	267	302	1,221
12:45 PM	28	10	38	0	0	87	199	285	324	1,207
1:00 PM	28	9	38	0	0	78	184	263	301	1,177
1:15 PM	27	9	36	1	1	76	181	257	294	1,166
1:30 PM	25	8	33	0	0	79	176	255	288	1,163
1:45 PM	28	9	37	0	0	75	182	257	294	1,170
2:00 PM	27	9	36	0	0	74	180	254	290	1,168
2:15 PM	28	9	37	0	0	75	178	253	291	1,166
2:30 PM	27	11	38	0	0	79	178	256	295	1,166
2:45 PM	27	10	37	0	0	76	178	254	292	1,170
3:00 PM	27	10	37	0	0	75	177	252	288	1,186
3:15 PM	30	11	41	0	0	72	179	251	291	1,206
3:30 PM	29	11	41	0	0	76	181	258	299	1,241
3:45 PM	32	11	43	0	0	76	188	265	308	1,290
4:00 PM	32	12	44	0	0	76	187	264	308	1,356
4:15 PM	37	12	50	0	0	77	199	276	326	1,430
4:30 PM	40	13	52	0	0	81	215	296	348	1,500
4:45 PM	44	17	61	0	0	83	229	312	374	1,513
5:00 PM	42	18	60	0	0	81	240	321	382	1,464
5:15 PM	54	16	70	1	1	80	245	325	396	1,394
5:30 PM	50	17	67	1	1	72	221	293	361	1,292
5:45 PM	41	13	54	0	0	69	202	271	325	1,198
6:00 PM	32	14	47	0	0	70	195	265	312	1,137
6:15 PM	31	12	43	0	0	67	183	251	294	1,084
6:30 PM	27	14	41	0	0	61	165	226	267	1,049
6:45 PM	25	12	37	0	0	61	166	227	264	1,036
7:00 PM	23	12	35	0	0	62	162	224	259	1,017
7:15 PM	25	12	37	0	0	59	162	222	259	1,002
7:30 PM	22	13	35	0	0	59	159	218	254	971
7:45 PM	21	12	33	0	0	58	154	212	245	943
8:00 PM	22	10	32	0	0	59	154	212	244	913
8:15 PM	21	9	30	0	0	55	144	199	228	883
8:30 PM	21	10	30	0	0	52	144	196	226	841
8:45 PM	19	9	28	0	0	50	137	187	215	782
9:00 PM	20	9	29	0	0	48	136	185	214	717
9:15 PM	18	8	26	0	0	45	115	160	186	638
9:30 PM	17	8	25	0	0	40	103	142	167	574
9:45 PM	13	7	21	0	0	34	95	129	150	506
10:00 PM	12	7	19	0	0	33	83	116	135	449
10:15 PM	12	6	18	0	0	29	75	104	122	396
10:30 PM	11	6	17	0	0	23	60	83	99	349
10:45 PM	10	6	15	0	0	22	55	77	93	317
11:00 PM	9	6	14	0	0	20	49	68	82	283
11:15 PM	8	4	13	0	0	18	44	62	75	256
11:30 PM	8	4	12	0	0	16	38	54	67	227
11:45 PM	7	3	10	0	0	13	35	49	59	200
TOTAL S	1,735	706	2,443	5	5	3,934	10,083	14,023	16,477	

* Intersection hour count total equals the current time period and the following three time periods.

Loop Detector Turning Movement Count Information

Intersection: **45th St. & 32nd Ave. S** Weekday Counts

Dates: **8/1/2008** to **8/31/2008**

Note: Cells values represent the average of the dates above.

Start Time	WB Approach			NB Approach		SB Approach			Intersection Total	Intersection Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	5.00	2	8	0	0	13	28	41	48	159
12:15 AM	6.00	3	9	0	0	8	25	33	42	140
12:30 AM	4.00	2	6	0	0	8	21	29	35	121
12:45 AM	4.00	2	6	0	0	8	20	27	34	107
1:00 AM	3.00	2	5	0	0	6	17	24	29	93
1:15 AM	3.00	3	6	0	0	5	13	17	23	84
1:30 AM	2.00	2	4	0	0	5	12	16	21	76
1:45 AM	2.00	1	4	0	0	4	12	16	20	71
2:00 AM	3.00	2	5	0	0	4	11	15	20	61
2:15 AM	2.00	2	4	0	0	3	9	12	15	49
2:30 AM	2.00	1	3	0	0	4	8	13	16	42
2:45 AM	1.00	1	3	0	0	2	5	7	10	33
3:00 AM	1.00	1	3	0	0	1	4	6	8	31
3:15 AM	1.00	1	2	0	0	2	4	6	8	31
3:30 AM	1.00	1	2	0	0	2	3	5	7	31
3:45 AM	1.00	2	3	0	0	1	4	5	8	33
4:00 AM	1.00	2	3	0	0	1	3	5	8	35
4:15 AM	1.00	1	3	0	0	2	4	5	8	41
4:30 AM	1.00	1	2	0	0	2	5	7	9	51
4:45 AM	1.00	2	3	0	0	3	5	8	10	70
5:00 AM	1.00	1	2	0	0	3	8	11	14	111
5:15 AM	3.00	2	4	0	0	4	10	14	18	135
5:30 AM	5.00	3	7	0	0	7	14	21	28	186
5:45 AM	6.00	6	12	0	0	13	26	39	51	257
6:00 AM	5.00	3	8	0	0	7	23	30	38	368
6:15 AM	10.00	6	15	0	0	16	37	53	69	468
6:30 AM	14.00	7	20	0	0	23	56	79	99	574
6:45 AM	22.00	7	28	0	0	35	99	134	162	685
7:00 AM	17.00	8	25	0	0	28	85	113	138	801
7:15 AM	22.00	8	30	0	0	38	106	144	175	889
7:30 AM	23.00	8	31	0	0	50	128	179	210	909
7:45 AM	31.00	8	39	0	0	73	165	238	278	883
8:00 AM	28.00	10	38	0	0	53	135	188	226	792
8:15 AM	22.00	8	30	0	0	47	118	165	195	738
8:30 AM	20.00	8	28	0	0	43	113	155	184	713
8:45 AM	23.00	8	31	0	0	46	109	155	187	721
9:00 AM	21.00	8	30	0	0	39	103	142	172	735
9:15 AM	21.00	8	29	0	0	39	101	141	170	760
9:30 AM	23.00	8	31	0	0	47	113	160	192	799
9:45 AM	24.00	8	33	0	0	48	121	168	201	809
10:00 AM	21.00	8	28	0	0	51	117	168	197	837
10:15 AM	24.00	9	33	0	0	52	124	176	209	864
10:30 AM	24.00	8	32	0	0	48	122	170	202	902
10:45 AM	23.00	8	31	1	1	60	137	197	229	955
11:00 AM	23.00	10	34	1	1	56	134	189	224	1,001
11:15 AM	27.00	9	36	1	1	61	150	211	247	1,085
11:30 AM	27.00	10	37	1	1	62	155	218	255	1,148
11:45 AM	27.00	9	36	1	1	67	172	239	275	1,230
12:00 PM	29.00	10	39	0	0	77	191	268	308	1,315
12:15 PM	30.00	9	38	0	0	78	194	272	310	1,338
12:30 PM	29.00	9	38	0	0	85	214	298	337	1,342
12:45 PM	31.00	10	41	0	0	97	222	319	360	1,309
1:00 PM	33.00	10	43	1	1	86	202	288	331	1,259
1:15 PM	30.00	9	39	1	1	81	193	275	314	1,232
1:30 PM	27.00	8	36	0	0	83	185	268	304	1,222
1:45 PM	30.00	9	40	0	0	79	191	270	310	1,232
2:00 PM	29.00	9	38	0	0	78	188	265	304	1,232
2:15 PM	31.00	10	41	1	1	77	185	263	304	1,231
2:30 PM	30.00	10	40	0	0	86	187	274	314	1,236
2:45 PM	29.00	10	39	1	1	82	188	270	310	1,240
3:00 PM	30.00	11	40	0	0	78	184	262	303	1,264
3:15 PM	33.00	11	43	0	0	77	189	266	309	1,297
3:30 PM	33.00	13	46	0	0	81	191	272	318	1,346
3:45 PM	35.00	12	47	0	0	83	204	287	334	1,414
4:00 PM	36.00	13	49	0	0	83	204	287	336	1,501
4:15 PM	43.00	13	56	0	0	83	219	302	358	1,604
4:30 PM	46.00	13	60	0	0	88	238	326	386	1,709
4:45 PM	53.00	18	71	0	0	92	258	350	421	1,738
5:00 PM	51.00	20	71	0	0	90	277	367	439	1,683
5:15 PM	69.00	18	87	1	1	89	287	376	463	1,582
5:30 PM	62.00	20	82	1	1	80	253	333	415	1,441
5:45 PM	50.00	14	64	0	0	76	226	301	366	1,315
6:00 PM	38.00	16	54	0	0	74	210	283	338	1,232
6:15 PM	35.00	13	48	0	0	74	200	273	322	1,172
6:30 PM	30.00	14	45	0	0	65	179	244	289	1,130
6:45 PM	28.00	13	40	0	0	65	177	243	283	1,115
7:00 PM	25.00	13	37	0	0	66	174	241	278	1,099
7:15 PM	28.00	13	41	0	0	63	176	239	280	1,086
7:30 PM	23.00	13	37	0	0	64	174	237	274	1,054
7:45 PM	23.00	12	35	0	0	64	167	231	267	1,025
8:00 PM	24.00	10	34	0	0	64	167	231	265	989
8:15 PM	23.00	9	32	0	0	59	157	216	248	958
8:30 PM	22.00	10	32	0	0	57	155	212	245	907
8:45 PM	21.00	9	30	0	0	53	148	201	231	838
9:00 PM	22.00	10	31	0	0	53	149	202	234	764
9:15 PM	20.00	7	27	0	0	48	123	170	197	676
9:30 PM	19.00	8	27	0	0	41	108	149	176	608
9:45 PM	14.00	7	22	0	0	36	100	136	157	535
10:00 PM	13.00	7	20	0	0	35	90	125	146	472
10:15 PM	13.00	6	18	0	0	31	80	111	129	411
10:30 PM	12.00	6	18	0	0	24	62	85	103	359
10:45 PM	10.00	5	15	0	0	23	57	79	94	323
11:00 PM	9.00	6	16	0	0	20	50	70	85	288
11:15 PM	8.00	4	13	0	0	19	46	65	77	251
11:30 PM	8.00	5	13	0	0	16	38	54	67	216
11:45 PM	7.00	3	10	0	0	14	35	49	59	184
TOTALS	1956.00	746	2,705	11	11	4,317	11,086	15,400	18,122	

* Intersection hour count total equals the current time period and the following three time periods.

Loop Detector Turning Movement Count Information

Intersection: **45th St. & 32nd Ave. S** Weekend Counts

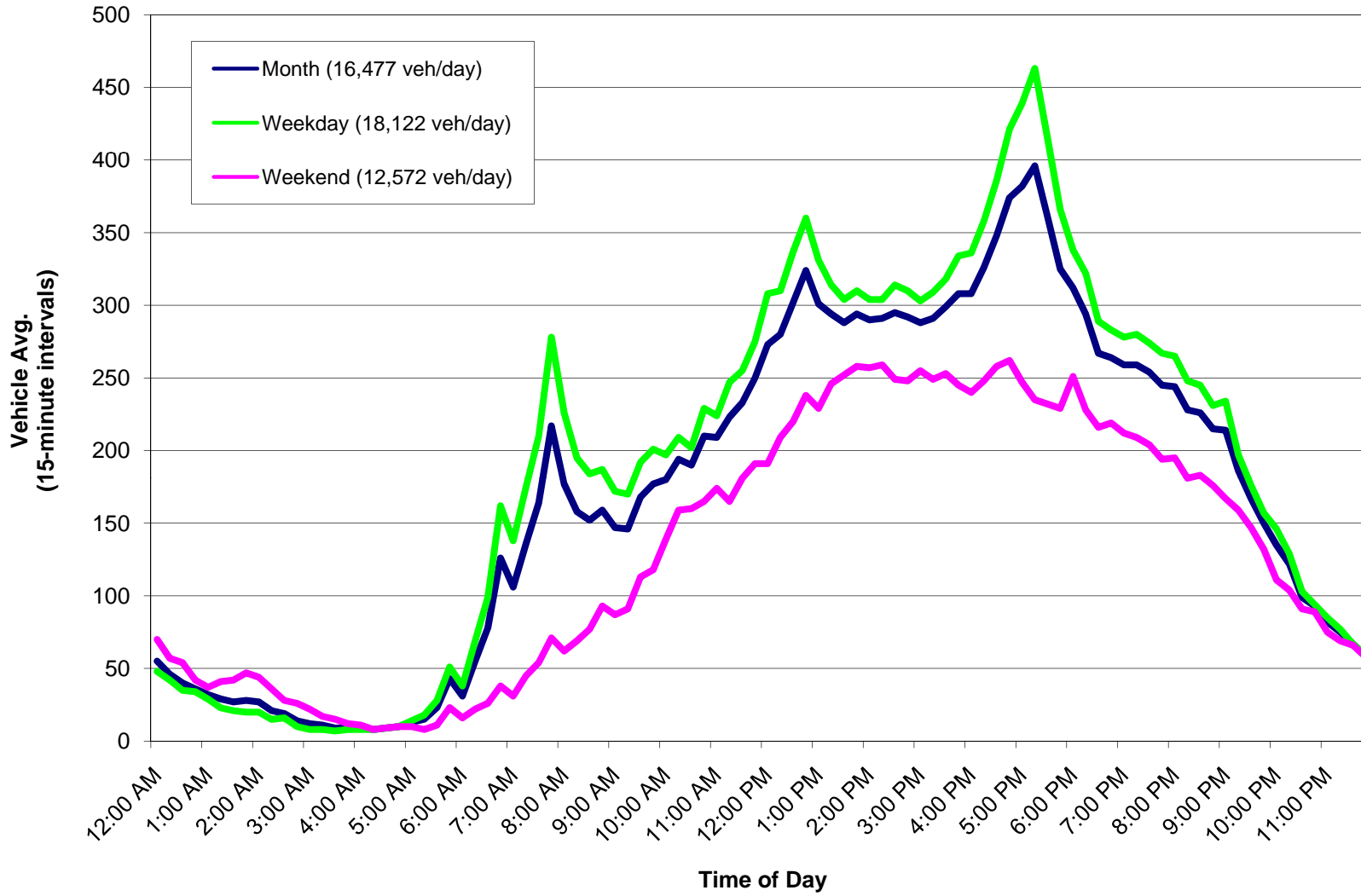
Dates: **8/1/2008** to **8/31/2008**

Note: Cells values represent the average of the dates above.

Start Time	WB Approach			NB Approach		SB Approach			Intersection Total	Intersection Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	9.00	4	13	0	0	18	39	57	70	223
12:15 AM	7.00	4	11	0	0	13	33	46	57	190
12:30 AM	7.00	2	9	0	0	15	29	45	54	174
12:45 AM	5.00	3	7	0	0	9	26	35	42	162
1:00 AM	6.00	3	9	0	0	8	20	28	37	167
1:15 AM	6.00	3	9	0	0	10	23	33	41	174
1:30 AM	5.00	4	9	0	0	9	24	33	42	169
1:45 AM	6.00	4	10	0	0	10	27	37	47	155
2:00 AM	7.00	3	10	0	0	8	26	34	44	134
2:15 AM	4.00	3	7	0	0	7	22	29	36	112
2:30 AM	5.00	3	7	0	0	5	15	21	28	93
2:45 AM	3.00	3	6	0	0	5	15	20	26	80
3:00 AM	3.00	2	6	0	0	4	12	16	22	66
3:15 AM	3.00	2	5	0	0	3	9	12	17	55
3:30 AM	3.00	1	4	0	0	3	9	12	15	46
3:45 AM	1.00	2	2	0	0	3	7	10	12	40
4:00 AM	2.00	2	4	0	0	2	5	7	11	38
4:15 AM	1.00	1	2	0	0	2	5	6	8	37
4:30 AM	1.00	1	2	0	0	2	4	6	9	37
4:45 AM	2.00	1	3	0	0	2	5	7	10	39
5:00 AM	1.00	2	3	0	0	2	5	7	10	52
5:15 AM	1.00	1	2	0	0	2	5	6	8	58
5:30 AM	2.00	1	3	0	0	3	6	9	11	72
5:45 AM	2.00	3	5	0	0	6	12	18	23	87
6:00 AM	2.00	2	4	0	0	3	8	12	16	102
6:15 AM	4.00	2	6	0	0	4	12	16	22	117
6:30 AM	3.00	3	6	0	0	5	16	20	26	140
6:45 AM	4.00	3	7	0	0	9	23	32	38	168
7:00 AM	4.00	3	7	0	0	7	17	24	31	201
7:15 AM	6.00	4	10	0	0	10	25	35	45	232
7:30 AM	6.00	2	8	0	0	14	31	46	54	256
7:45 AM	9.00	3	13	0	0	19	40	59	71	279
8:00 AM	8.00	5	13	0	0	14	35	49	62	301
8:15 AM	10.00	5	15	0	0	14	40	54	69	326
8:30 AM	10.00	4	14	0	0	18	44	63	77	348
8:45 AM	9.00	4	13	0	0	24	56	80	93	384
9:00 AM	10.00	5	16	0	0	19	53	72	87	409
9:15 AM	9.00	5	14	0	0	21	56	77	91	461
9:30 AM	14.00	6	20	1	1	25	68	92	113	529
9:45 AM	12.00	6	18	0	0	28	71	99	118	576
10:00 AM	18.00	7	25	0	0	30	85	115	139	623
10:15 AM	18.00	9	28	0	0	38	94	131	159	658
10:30 AM	21.00	9	29	0	0	35	96	131	160	664
10:45 AM	21.00	7	28	0	0	39	98	137	165	685
11:00 AM	19.00	9	28	0	0	42	104	146	174	711
11:15 AM	17.00	7	24	0	0	39	102	141	165	728
11:30 AM	20.00	7	27	0	0	44	111	154	181	772
11:45 AM	21.00	9	30	0	0	45	116	161	191	811
12:00 PM	23.00	8	31	0	0	42	117	159	191	858
12:15 PM	17.00	7	24	0	0	54	131	185	209	896
12:30 PM	18.00	9	27	0	0	56	137	193	220	933
12:45 PM	20.00	11	31	1	1	63	144	207	238	965
1:00 PM	18.00	9	26	0	0	61	141	202	229	985
1:15 PM	20.00	9	30	1	1	65	150	215	246	1,013
1:30 PM	19.00	9	28	0	0	69	155	224	252	1,026
1:45 PM	22.00	10	31	0	0	67	159	226	258	1,023
2:00 PM	21.00	9	30	0	0	66	161	227	257	1,013
2:15 PM	21.00	8	29	0	0	68	162	230	259	1,011
2:30 PM	21.00	12	33	1	1	62	154	216	249	1,001
2:45 PM	21.00	10	31	0	0	62	155	216	248	1,005
3:00 PM	19.00	9	28	0	0	67	160	226	255	1,002
3:15 PM	23.00	11	34	0	0	61	154	215	249	987
3:30 PM	20.00	9	29	1	1	66	158	224	253	986
3:45 PM	25.00	9	33	0	0	61	151	212	245	991
4:00 PM	21.00	11	32	0	0	61	148	208	240	1,008
4:15 PM	23.00	10	33	1	1	63	151	214	248	1,015
4:30 PM	23.00	11	34	0	0	63	160	224	258	1,002
4:45 PM	24.00	16	40	1	1	62	161	222	262	976
5:00 PM	20.00	13	33	1	1	61	152	213	247	943
5:15 PM	19.00	13	32	0	0	57	147	203	235	947
5:30 PM	21.00	12	33	1	1	53	146	199	232	940
5:45 PM	18.00	12	29	1	1	54	145	199	229	924
6:00 PM	18.00	11	29	1	1	63	159	221	251	914
6:15 PM	20.00	10	30	1	1	53	145	197	228	875
6:30 PM	19.00	13	32	0	0	50	133	183	216	856
6:45 PM	17.00	12	30	0	0	51	138	189	219	844
7:00 PM	18.00	11	28	1	1	51	132	183	212	819
7:15 PM	18.00	10	28	1	1	50	131	181	209	802
7:30 PM	19.00	12	31	0	0	48	125	173	204	774
7:45 PM	16.00	11	27	0	0	45	122	167	194	753
8:00 PM	17.00	9	27	0	0	47	121	169	195	735
8:15 PM	15.00	9	24	0	0	43	114	157	181	707
8:30 PM	18.00	8	26	0	0	41	116	157	183	685
8:45 PM	13.00	9	22	0	0	41	112	154	176	649
9:00 PM	15.00	9	24	0	0	38	105	143	167	605
9:15 PM	16.00	9	24	0	0	37	97	135	159	549
9:30 PM	13.00	7	20	0	0	37	90	127	147	494
9:45 PM	11.00	7	19	0	0	31	82	113	132	438
10:00 PM	8.00	8	16	0	0	27	68	95	111	395
10:15 PM	8.00	7	16	1	1	26	62	88	104	359
10:30 PM	9.00	6	15	0	0	20	56	76	91	324
10:45 PM	10.00	6	16	0	0	21	52	73	89	299
11:00 PM	7.00	4	11	0	0	19	45	64	75	268
11:15 PM	8.00	4	12	0	0	18	39	57	69	263
11:30 PM	7.00	3	11	0	0	16	39	55	66	251
11:45 PM	7.00	4	10	0	0	12	35	47	58	239
TOTALS	1192.00	630	1,820	15	15	3,046	7,701	10,743	12,572	

* Intersection hour count total equals the current time period and the following three time periods.

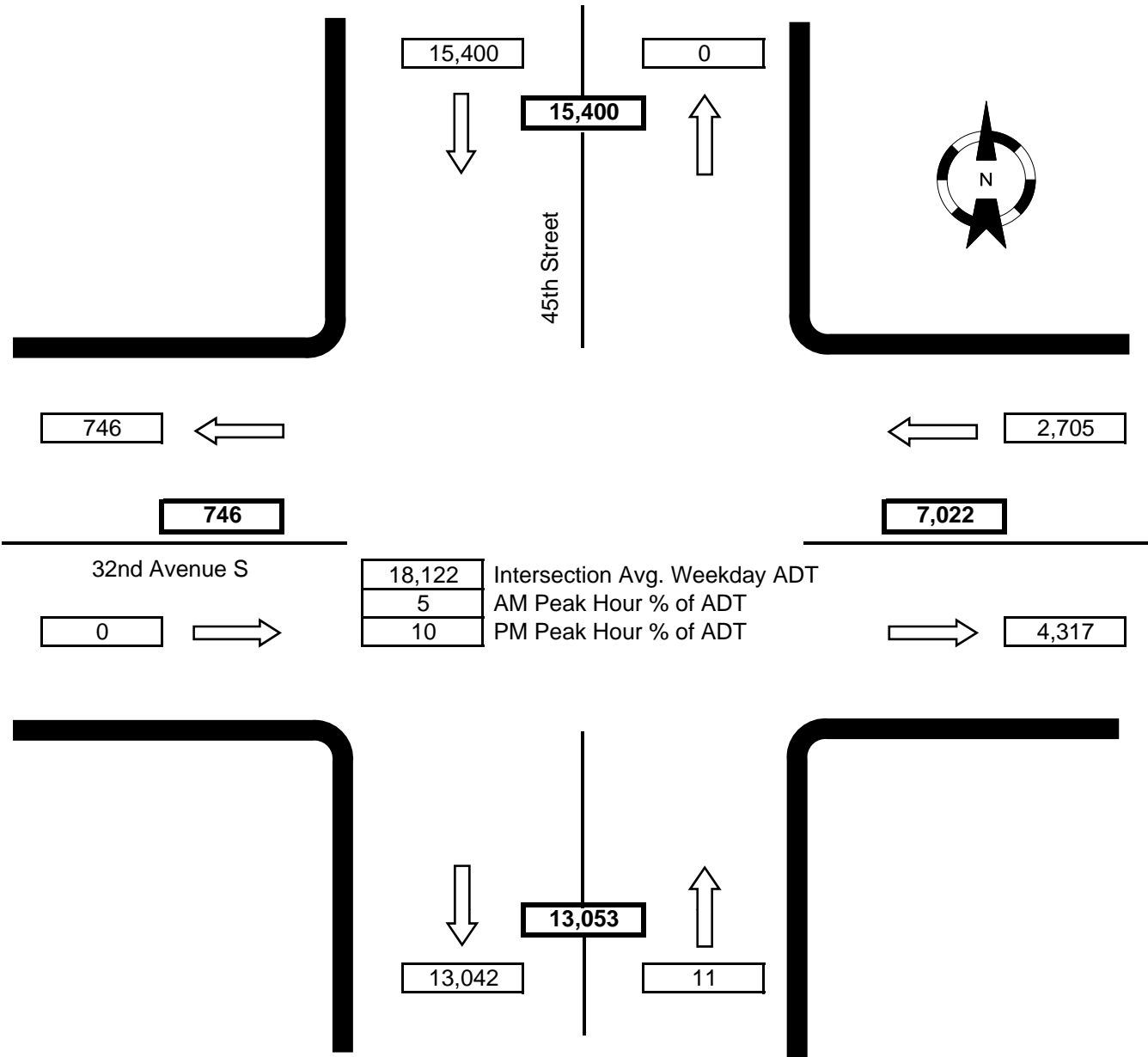
45th St. & 32nd Ave. S
Intersection Volume Comparison
August 2008



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St. & 32nd Ave. S

Date: August 2008



Notes: WB right-turn movement not recorded.
 NB and EB approach movements not recorded (with the exception of NB left turns).
 SB right-turn movement not recorded.